Date Received 1-9-83

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 9 1983
ENVIRONMENTAL HEALTH

SIR No. 20487
P.C. No. 227-141-02
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER JABEN (LAST) SCOTT (FIRST) LEONARD (MIDDLE)

2) ADDRESS OF OWNER 349 PROVIDENCE SQ. DR. CHARLOTTE ZIP 28226

3) PHONE NO. Home 364-8701 Office 372-4380

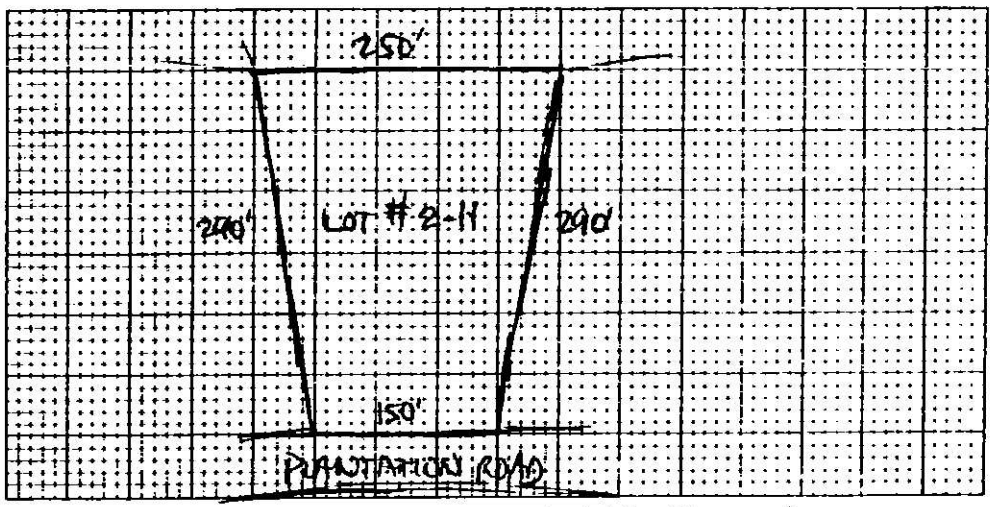
4) LOCATION OF PROPERTY PLANTATION ROAD LOT #2-H 3106 Plantation Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION PROVIDENCE PLANTATION LOT NO. 2-H BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE DEED BOOK PAGE NO.

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge



7) ACCURATELY DIAGRAM & DIMENSION LOT

Scott L. Jaben
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20487

T.C. NO. PO 227-11102

(Ground Absorption Sewage Disposal)

OWNER: Scott L. Jaben
ADDRESS: 314 Providence Square Dr. Charlotte, N.C. 28210
LOCATION OF SITE: 3100 Plantation Road

PLAT NO: Lot 2-H
LOT SIZE: Approx 59/100

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	S PS (U) complex slopes	(S) PS 2-10% U	(S) PS 2-10% U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clay U	S PS U —	S PS 2-1 Clay (U)	S PS 2-1 Clay (U)
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S PS U —	S (PS) Blocky U	S (PS) Blocky U
4. SOIL DEPTH (inches)	S (PS) 36-40" U	S PS <36" (U) —	S (PS) 30-40" U	S (PS) 36-40" U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) >36" U	S PS <36" (U)	S (PS) >36" U	S (PS) >36" U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) >36" to ground water U	S PS Eroded Areas Channel runoff (U)	S PS perched water table (U) 30-36"	S (PS) >36" U
7. OTHER (Specify)	S PS See Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	—	IVB	IVB
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil-Like	complex slopes	Helena-Like	Vance-Like

S - Suitable PS - Provisionally Suitable U - Unsuitable

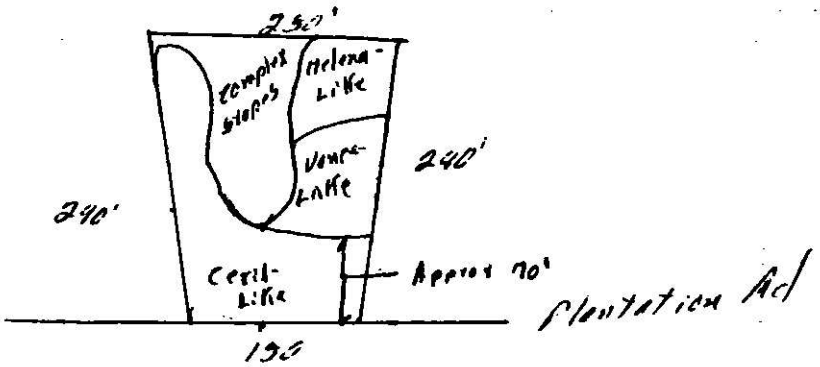
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: System may require lift station. Recommend plans for house well, & system locations

Described by: William A. Martin
Title: Soil Scientist

Date: 1-20-84

EHD 539 (Revised: 6/82)


250'
complex slopes
Helena-Like
Vance-Like
240'
240'
Cecil-Like
Approx 70'
Plantation Rd
190

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20487
T.C. NO. PO 227-141-02
DATE: 1-24-84

Scott L. Jaben
319 Providence Square Drive
Charlotte, NC 28226

Re: Property located at 3106 Plantation Road

Dear Mr. Jaben:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

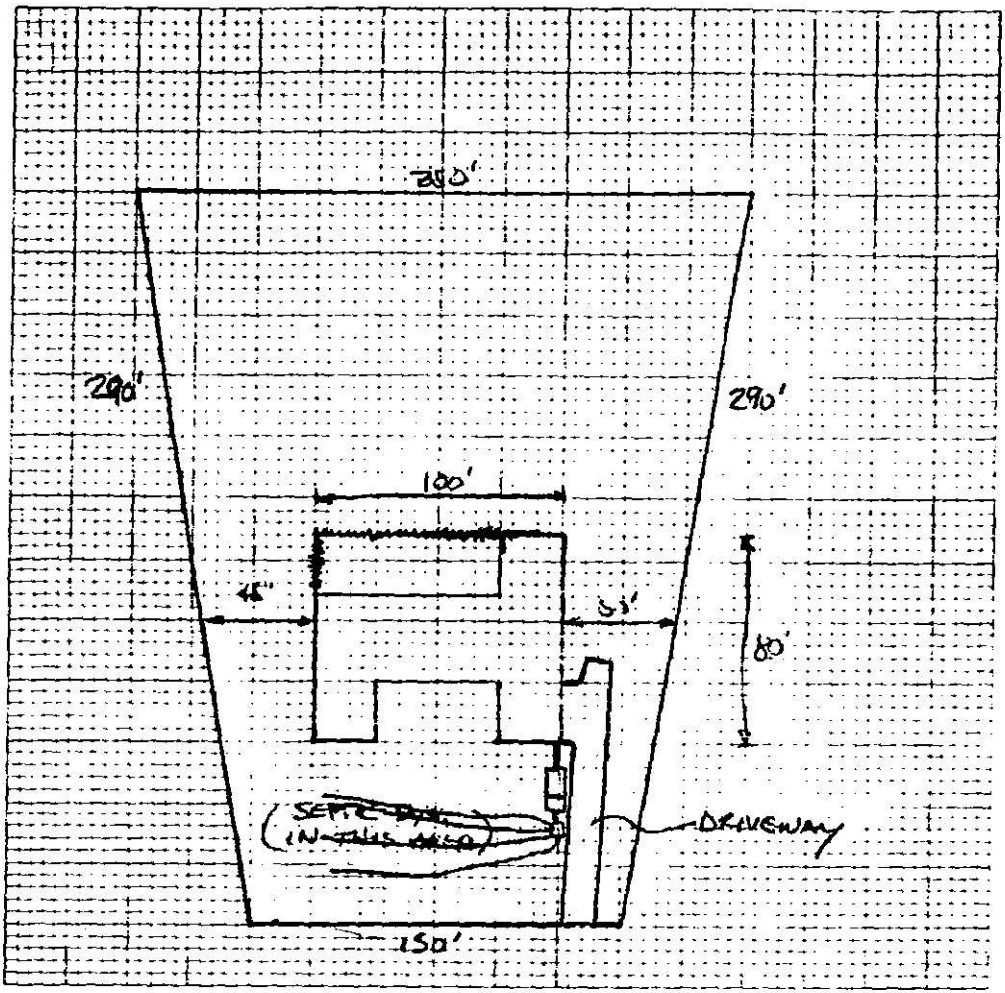
Date Issued_____

C of A (s) No. 20487

T. C. No P.O 227-141-02

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

PLOT PLAN SHEET



PLOT PLAN

ACCURATE DIAGRAM OF SYSTEM AS INSTALLED

EHC-5-76

Environmentalist

Environmental Health Department's Copy

Date Received 2-2-84

RECEIVED FEB 2 1984 ENVIRONMENTAL HEALTH

CAR(S) Application No. 20487

T. C. No. 10 227-141-02

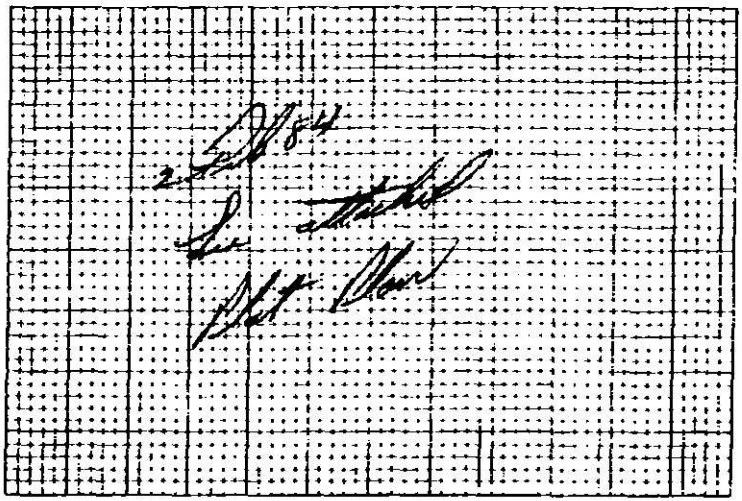
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes ✓ No
Residence ✓ Yes ___ No

4) No of Bedrooms 4
5) Business Use — Max No Employees ___
6 Washing Machine ✓ Yes ___ No
7) Garbage Disposal ✓ Yes ___ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply
A) Individual Well ✓
B) Governmental System ___
C) Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No ___
12 VA Case No. ___

13) NAME OF OWNER JABEN (LAST) SCOTT (FIRST) LEONARD (MIDDLE)

14) ADDRESS OF OWNER 319 PROVIDENCE SQUARE DRIVE

15) PHONE NO. Home 364-8101 Office 372-4380

16) LOCATION OF SYSTEM 3106 PLANTATION ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION PROVIDENCE PLANT Lot No. #2 Block No. H

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 1/24/84

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

2-2-84
DATE OF APPLICATION

Scott L. Jaben
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BL 2-10-84 /

SIR No. 20487

Serial No. 7204

Date Issued 2-10-84

T. C. No. PO 227-141-02

Map Date 2 CRT

IMPROVEMENT PERMIT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Jaben, (LAST) Scott (FIRST) Leonard (MIDDLE)

ADDRESS OF OWNER 319 Providence Square Dr., Charlotte, NC ZIP 28211

LOCATION OF LOT ~~3106~~ 3415 Plantation Road (STREET OR COUNTY ROAD)

SUBDIVISION Providence Plantation LOT NO 2 BLOCK NO H

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number ~~20487~~. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altered, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Kelly H. Rudd
Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

10/24/84

TO: CHARLOTTE-MECKLENBURG BUILDING STANDARDS DEPARTMENT PERMIT ISSUING SECTION

FROM: COUNTY ENGINEERING DEPARTMENT

JURISIDICTION Meck

227 143-04
PARCEL NUMBER

3415 Plantation Rd
ASSIGNED STREET ADDRESS (ADDRESS OF RECORD)

EXISTING STREET ADDRESS (IF DIFFERENT FROM ASSIGNED)

PROJECT NAME (IF APPLICABLE)

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT A
1. SUBDIVISION REGULATIONS	☐	☐
2. FLOODWAY REGULATIONS	☐	☐
3. EROSION CONTROL REGULATIONS	☐	☐
4. COMMERCIAL DRAINAGE PLAN	☐	☐
	PRESENT	NOT P
5. PUBLIC UTILITY EASEMENTS	☐ YES	☐
6. PROPERTY FRONTS ON THOROUGHFARE	☐ YES	☐
7. DRIVEWAY PERMIT REQUIRED	☐	☐

REMARKS: _____

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING F CERTIFICATE OF OCCUPANCY WILL NOT BE GRANTED UNTIL TRANSPORTATIO DIVISION GRANTS FINAL APPROVAL ON DRIVEWAY(S).

04-05 84
ALL OTHER FORMS OBSOLETE

SIGNED: [signature]

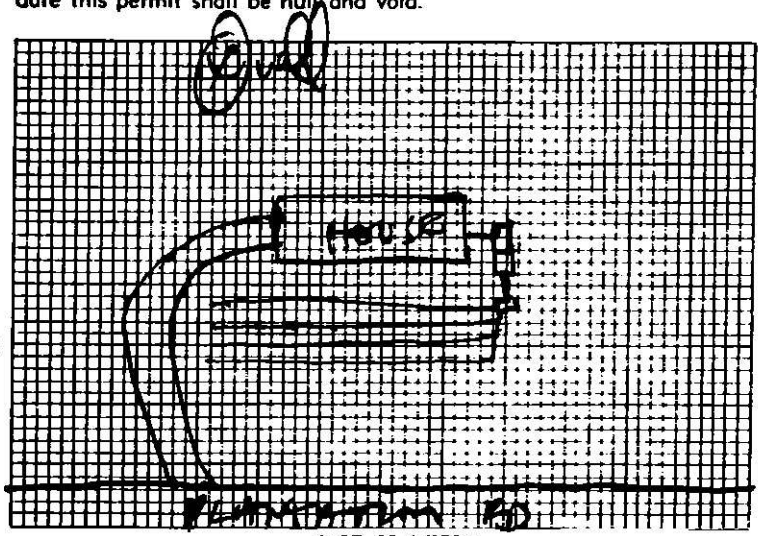
Date Issued 7-23-84

Serial No. 07435

ICAR(S) Permit No. 20487
T. P.R. No. 227-141-07
Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 20487, dated 2-2-84 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 8-23-84, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction P.C.C.

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4x100.

Distance from House 5'+

Distance from Property Line 10'+

Distance from Well 50'+

NAME OF OWNER JABEN, SCOTT

LOCATION OF PROPERTY ~~3106~~ 3415 PLANTATION RD.

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

4 line x100' long x 3' wide x 12" stone w/ straw covered and bread

Comments: If house is not moved forward ≈ 10-15' pump will be required

B. Hardin
Division or Section Head

Kelly Randall
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

BHD-5-76

Environmental Health Department's Copy

C of A (s) No. 20487

Date Issued 3/8/85 **Serial** 7360 T. C. No. 227-141-07

L 143-04

CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Jaben (LAST) Scott (FIRST) _____ (MIDDLE)

Location of Property 3415 Plantation Road

Application Number 20487 Permit Number 20487

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4 X 100'

Depth of Filter Material 12" Cover Depth 18"

Water Supply Source well Distance from Water Source stay 100'

Excavation Inspected 3/8/85 (DATE) Tank Inspected 3/8/85 (DATE)

Nitrification Field Inspected 3/8/85 (DATE)

Washing Machine Line Inspected, If Applicable _____ (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system

Comments House was moved forward 15'

Cynthia G. Bass
Environmentalist

EHD-5-76